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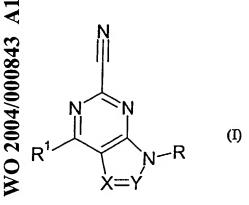
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(54) Title: NOVEL PURINE- OR PYRROLOL[2,3-d]PYRIMIDINE-2-CARBONITILES FOR TREATING DISEASES ASSOCIATED WITH CYSTEINE PROTEASE ACTIVITY



(57) Abstract: The present invention therefore provides a compound of formula (I) and compositions for treating diseases associated with cysteine protease activity. The compounds are reversible inhibitors of cysteine proteases S, K, F, L and B. Of particular interest are diseases associated with Cathepsin S. In addition this invention also discloses processes for the preparation of such inhibitors.